

WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 2" metal shiner and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DIST.	DESCRIPTION
Witness A	N 22d E	27.7'	Monroe County "PROTECT NEARBY SURVEY MARKER" sign found 4.7' above grade on the west side of 12" PSI utility pole #78-952
Witness B	N 33d E	37.2'	Mag nail and shiner set 0.8' above grade on the northwest side of 12" Duke utility pole #MNI-7305
Witness C	S 84d E	45.4'	Mag nail and shiner set 1.1' above grade on the south side of an 18" maple
Witness D	S 27d E	15.5'	Mag nail and shiner set 0.6' above grade on the east side of a 16.5" pine
Witness E	S 69d W	23.1'	Mag nail and shiner set in hack 1.1' above grade on the north side of an 8" maple

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument.

(#10116)	S 89d15'50" W	60.95'	1" iron pin found flush in 6" diameter concrete (standard INDOT section corner monument) at Blm_W25, the South 1/4 Corner of Section 36-T09N-R01W
(#10272)	N 66d13'0" W	34.72'	Cut + in the south top of the last guardrail post to the east
(#10274)	S 79d12'8" W	56.80'	Cut + found on the northwest corner of 3'x3' concrete traffic signal pole base

OTHER ACCESSORIES:

Work done to preserve existing monument. A 5' steel t-post was set 0.55' south of the cut + in the stone with a Monroe County Surveyor Marker sign attached 2.5' above grade, facing State Road 46.

NOTES:

- Field work was performed on 03/21/2018 and 10/11/2018.
- Monroe County Surveyor's Field Book 51, page 47 and Field Book 52, page 50.
- Project Name: INDOT Network 2018, Field work by: RSO & ERS, Drawn by: RSO, Reviewed by: RSO, TER & SRB.
- The basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Distances obtained with GPS have not been adjusted to ground. Coordinate data was collected with a Javad Triumph LS Network Rover.
- Distances were measured with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north.
- Vicinity sketch was compiled per 2017 aerial photography.
- This document is not complete without the associated Corner Perpetuation plat and report of survey for Section 01-T08N-R01W by Rachel Oser of the Monroe County Surveyor's Office dated 09/29/2020 and recorded as Instrument Number 2020015915 in the office of the Monroe County Recorder.

▲ **Monument Description:** 0.6' x 0.6' tapered sandstone with cut + found 2.0' above grade. The stone is solidly planted in the ground and the base measures 1.1' x 0.8'.

State Plane Grid Coordinates: Point No.:10107 Northing: 1426870.2', Easting: 3126176.6'

SHEET 1 OF 3	MONUMENT RECORD CORNER ID: Per_W01	North 1/4 Corner Section 01- T08N-R01W Perry Township Monroe County, Indiana
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OFFICE OF THE MONROE COUNTY SURVEYOR
Trohn Enright-Randolph Monroe County Surveyor
Rachel Savich Oser Professional Surveyor
119 West 7th Street, Bloomington, IN 47404 (812) 349-2570

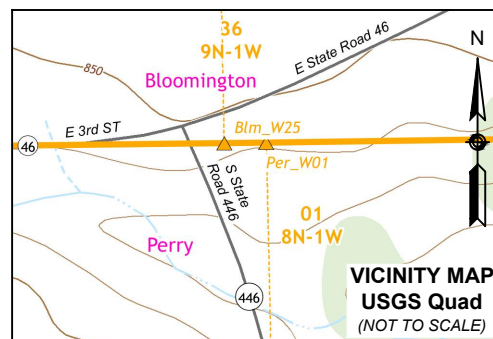
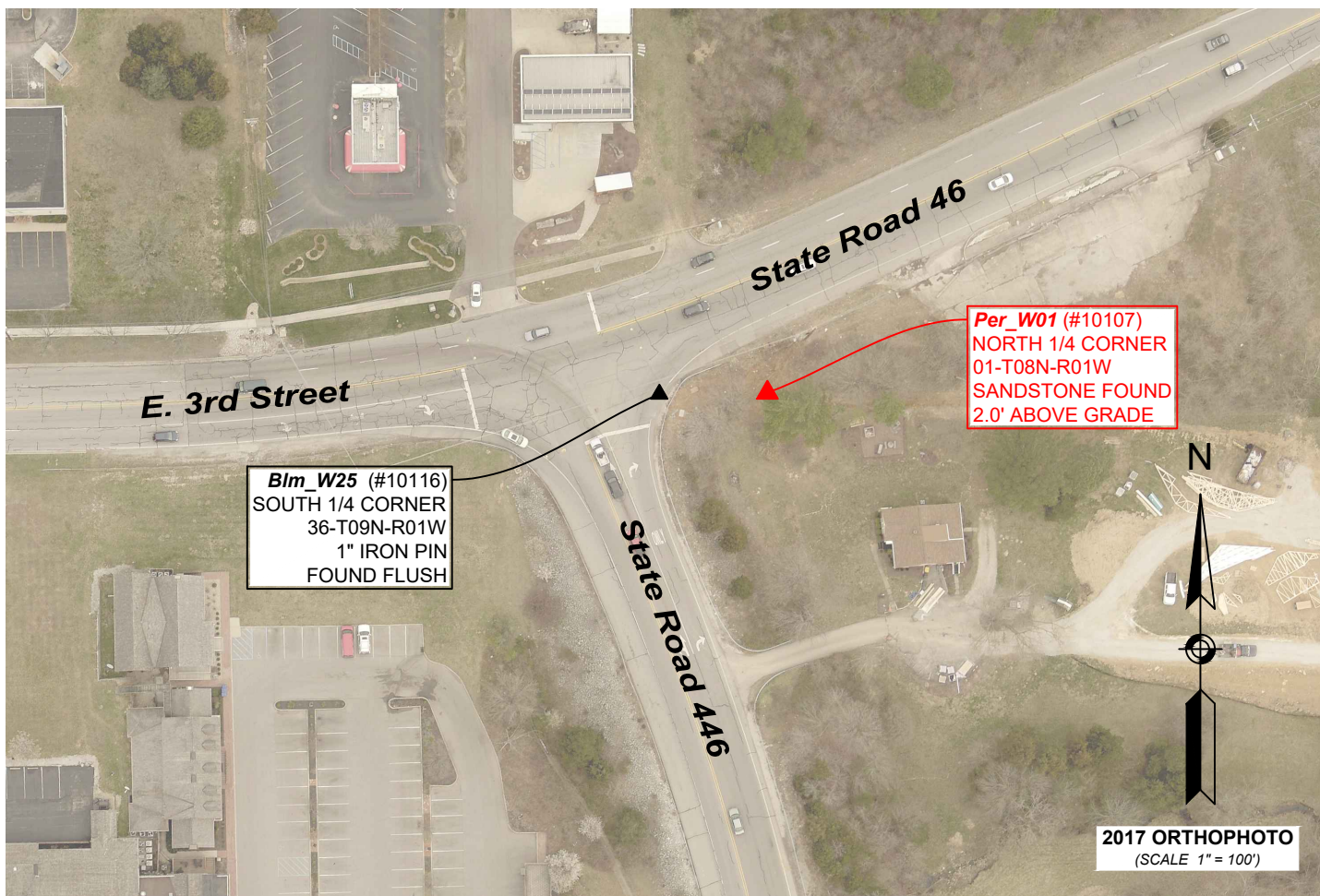
EXISTING SURVEY HISTORY *Include as much detail and history of the corner as known at the time of perpetuation***ORIGINAL GOVERNMENT SURVEY:** Not an original government corner**SUBSEQUENT CORNER RESTORATION:** *Date Surveyed:* 4/4/1839 *By:* James Spencer, MCS*Where filed or recorded:* MCSO LSB1, pg 60 *Original monument:* A stone in open ground*Bearing Trees or Reference Monuments:* None *Notes:* The origin of the stone is unknown.**OTHER SURVEY HISTORY:** *Include details such as surveyor name, date, recording info, monument description, etc.*

The origin of the stone is unknown. Monroe County Surveyor James Spencer accepted "a stone in open ground" on his 1839 legal survey of Section 1-T8N-R1W. It was witnessed by Monroe County Surveyor Edmund Farkas in 1983 and it was accepted on every subsequent survey on file for this corner. We accepted the stone with no associated uncertainty.

Date	RSID	Surveyor	Description	Source	Cabinet/Book	Pg	InstNo
4/4/1839	003124	Spencer, James	Legal survey in Section 1-T8N-R1W	Surveyor's Office	MCSO Survey Book 1	60	
10/16/1986	002470	Smith, Stephen L.	Boundary for Gentry Estates	Auditor's Office	Survey Drawers (Auditor)		
11/6/1986	003178	Smith, Stephen L.	Gentry Estates Phase I	Recorder's Office	Plat Cabinet B	332	1986193367.IN
11/20/1987	003179	Bledsoe, Ben E.	Gentry Estates Phase II	Recorder's Office	Plat Cabinet B	354	1987210555.IN
5/16/1989	002406	Utt, Lee	1.31 acre survey	Recorder's Office	Survey Book 1	106	906872
5/4/1990	002499	Bledsoe, Ben E.	1.75 acre survey	Auditor's Office	Survey Drawers (Auditor)		
1/31/1991	002414	Potter, Kevin	Lot 8 & 9 Heritage Woods	Recorder's Office	Survey Book 1	406	103994
7/24/1991	002497	Bledsoe, Ben E.	Century Village, North area	Auditor's Office	Survey Drawers (Auditor)		
12/11/1991	002419	Bledsoe, Ben E.	Century Suites Phase I-B	Recorder's Office	Horizontal Plat Cabinet	113	210814
4/12/1993	002423	Bledsoe, Ben E.	As-Built Survey for Knightridge Apartments	Recorder's Office	Survey Book 3	455	508719
12/13/1995	002425	Smith, Stephen L.	Century Village Phase I	Recorder's Office	Plat Cabinet C	164	600526
4/29/2009	000908	Norrington, Darren	Heartland Boundary Survey	Recorder's Office	Survey Cabinet S2	21	2009016629.IN
5/3/2009	002303	Niemeyer, Grant R.	Location Control Route survey for INDOT, SR 46, and Smith Rd Intersection	Recorder's Office	Survey Cabinet S2	15	2009008898.IN
2/22/2010	002413	Norrington, Darren	Cedar Springs Boundary survey	Recorder's Office	Survey Cabinet S2	27	2010003268.IN
8/7/2012	002457	Smith, Stephen L.	Cedar Springs Phase 1, Final plat	Recorder's Office	Plat Cabinet D	116	2012013174.IN
1/20/2013	002459	Tapp, Philip O.	Boundary survey for Joshua Boyd. Typo corrected or Corner ID Per_X01	Recorder's Office	Filed digitally in the Recorder's Office		2013001983.IN
5/6/2013	002460	Smith, Stephen L.	Cedar Springs Phase 1, Final plat Amend. 1	Recorder's Office	Plat Cabinet D	125	2013008499.IN
6/2/2015	001329	Borgman, Todd M.	Gentry Park ALTA	Surveyor's Office	Flat Files (Surveyor)		
9/22/2015	002464	Borgman, Todd M.	Gentry Park ALTA	Recorder's Office	Horizontal Plat Cabinet	186	2016002830.IN
10/15/2015	002463	Smith, Stephen L.	Cedar Springs Phase 2 Subd. Final Plat	Recorder's Office	Plat Cabinet D	149	2015015397.IN
2/20/2017	002467	Deckard, Eric Lee	Neil Harper Boundary survey	Recorder's Office	Filed digitally in the Recorder's Office		2017014118.IN

SHEET
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OF
3**MONUMENT RECORD**
CORNER ID:
Per_W01**North 1/4 Corner**
Section 01- T08N-R01W
Perry Township
Monroe County, Indiana**OFFICE OF THE MONROE COUNTY SURVEYOR**
Trohn Enright-Randolph *Monroe County Surveyor*
Rachel Savich Oser *Professional Surveyor*
119 West 7th Street, Bloomington, IN 47404 (812) 349-2570

Photos were taken on 03/21/2018 with an iPhone 6s



Trohn Enright-Randolph
Trohn Enright-Randolph
Monroe County Surveyor

Accepted by the Monroe
County Surveyor Review Board
on 09/24/2020

Rachel Oser
Rachel Savich Oser, State of Indiana
Professional Surveyor No. 21100022

SHEET
3
OF
3

MONUMENT RECORD
CORNER ID:
Per_W01

North 1/4 Corner
Section 01- T08N-R01W
Perry Township
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MONUMENT RECORD

STATE OF INDIANA - COUNTY OF MONROE

SECTION 1, TOWNSHIP 8 NORTH, RANGE 1 WEST

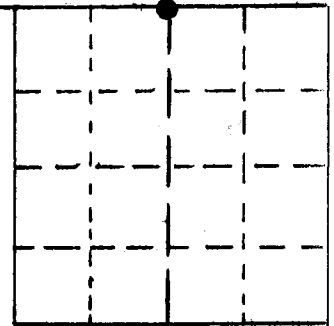
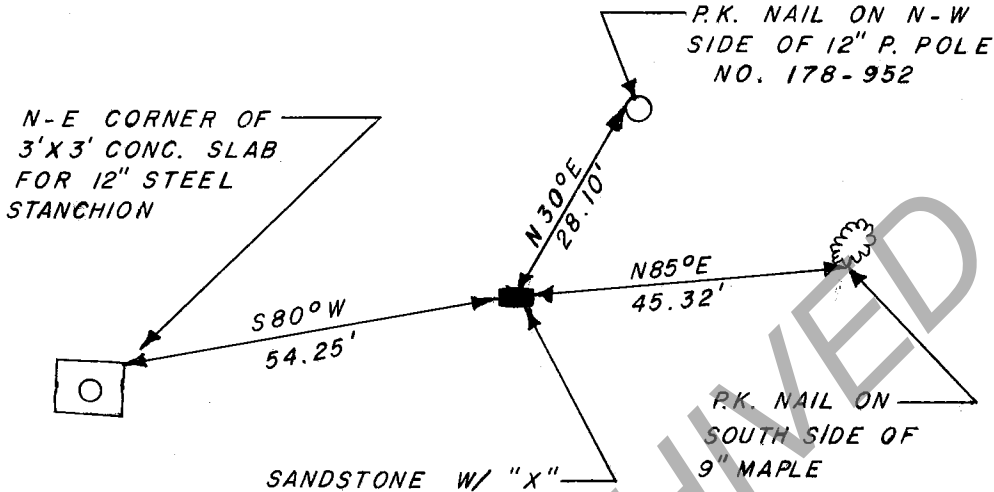
MONUMENT DESCRIPTION & REMARKS

FOUND SANDSTONE STONE W/ " X " ON TOP. TOP = 0.50 FT. X 0.40 FT.

BASE = 0.65 FT. X 1.00 FT. X 1.80 FT. TALL. STONE IS IN MOWED

LAWN AT S-E CORNER OF INTER. OF ST. RD. 446 & ST. RD. 46.

RECOVERY TIE DRAWING



(●) AT CORNER



NOT TO SCALE

STATE OF INDIANA
COUNTY OF MONROE

I, EDMUND O. FARKAS HEREBY CERTIFY THAT THIS
DOCUMENT WAS PREPARED UNDER MY DIRECTION IN ACCORDANCE
WITH THE PROVISIONS OF SECTION 17-3-64-4 - 17-3-64-8 OF
THE INDIANA CODE, BEING ACTS OF 1965, CHAPTER 319; AND
THE ABOVE DATA IS GIVEN UNDER MY HAND AND SEAL
THIS 4 TH. DAY OF APRIL, 1983 A.D.

SPACE
RESERVED
FOR
RECORDING
OFFICER.

INDIANA REGISTERED LAND SURVEYOR NO. _____

OR _____

UNITED STATES GOVERNMENT AGENCY

TITLE _____

TOWNSHIP:
PERRY

CORNER I.D.